Ref ,	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
Li	1	("20040052972").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/25 16:34
L2	22	sferlazzo-piero.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 17:23
S1	50	(US-6746934-\$ or US-6468604-\$ or US-6042652-\$ or US-5879459-\$ or US-5276010-\$ or US-5742322-\$ or US-6541353-\$ or US-4381611-\$ or US-6319553-\$ or US-5281274-\$ or US-5807792-\$ or US-5834730-\$ or US-5281274-\$ or US-5366555-\$ or US-4976996-\$ or US-4058430-\$ or US-5858102-\$ or US-5091219-\$ or US-4058430-\$ or US-5858102-\$ or US-5091219-\$ or US-3652444-\$ or US-5997588-\$ or US-6576062-\$ or US-441302-\$ or US-5997588-\$ or US-4576830-\$ or US-4389973-\$ or US-5992581-\$).did. or (US-4997364-\$ or US-379181-\$ or US-4543060-\$ or US-3931684-\$ or US-3852026-\$ or US-3575398-\$ or US-3931684-\$ or US-4891247-\$ or US-6475286-\$ or US-4089735-\$).did. or (US-20020197856-\$ or US-20020043216-\$ or US-20030073318-\$ or US-20010007244-\$ or US-20020046705-\$ or US-20030194493-\$ or US-20020009813-\$ or US-20040026374-\$ or US-20040058293-\$).did. or (EP-60626-\$).did. or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/05:13:41
		(JP-62098719-\$):did. or (EP-60626-\$):did.	***************************************			
S2	1852	((118/719) or (414/939) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF .	2004/07/15 11:09
S3	35	(((118/719) or (414/939) or (156/345:31) or (156/345:32)). CCLS:) and (((inert gas purge) with curtain) and (wall door))	US-PGPUB; USPAT	OR	ON	2004/02/20 16:40
54	17	(((118/719) or (414/939) or (156/345.31) or (156/345.32)). CCLS.) and (((inert gas purge) with curtain) same (wall door))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:31
S5	104	gas with curtain with (gate valve)	US-PGPUB; USPAT	OR	ON	2004/02/20 17:23
S6	48	("3314393" "3635757" "3659551" "3660179" "3672948" "3696779" "3785853" "3893876" "3925118" "4048955" "4116733" "4438723" "4438724" "4450786" "4459104" "4480585" "4500407" "4537795" "4543059" "4682565" "4803948" "4821674" "4823480" "4824309" "4836138" "4949669" "4950156" "5064367" "5080549" "5105762" "5147168" "5156521" "5259883" "5266116" "5312490" "5316794" "5344542" "5352293" "5363872" "5370736" "5374313" "5382127" "5388944" "5388945" "5390785"	USPAT	OR	ON	2004/02/20 17:12
S7	11	"3575398":URPN.	USPAT	OR	ON	2004/02/20 17:21
S8	3	(("ald" "atomic layer deposition") and (heat\$3 with (susceptor pedestal pedastal holder)))	EPO; JPO; DERWENT	OR	ON	2004/02/20 17:25
S9	136	(("ald" "atomic layer deposition") and (heat\$3 with (susceptor pedestal pedastal holder)))	US-PGPUB; USPAT	OR	ON	2004/02/20 17:52
S10 *	36	("4342945" "4391888" "4690750" "4703096" "4746181" "4859625" "5076860" "5079594" "5155566" "5166100" "5240762" "5254207" "5274246" "5284779" "5296403" "5349209" "5374570" "5383212" "5401615" "5424560" "5434102" "5532511" "5532550" "5541478" "5587329" "5612549" "5614435" "5623476" "5641611" "5656508" "5677545" "5681756" "5692075" "5693130" "5693962" "5707745").PN.	USPAT .	OR	ON	2004/02/20 17:44
S11	63	gattuso.in.	US-PGPUB; USPAT	OR	ON	2004/02/23 15:30
S12	133	sandhu-gurtej.in. derderian-garo-j.in.	US-PGPUB; USPAT	OR	ON	2004/02/23 15:50
S16	0	("10001341").PN:	US-PGPUB; USPAT; USOCR	OR	0 F	2004/02/23 15:56

S17	0	"10001341"	US-PGPUB; USPAT	OR	ON	2004/02/23 15:56
S18	13	("4533410" "4951601" "5013683" "5281274" "5298452"	USPAT	OR	ON	2004/07/07 15:40
		"5310698" "5527733" "5793109" "5916365" "6048781" "6056849" "6207005" "6319553" "2002/0108714").PN				
S19	29	"0060626"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:02
S20	47	gattuso.in.	EPO; JPO;	OR	ON	2004/07/14 16:05
S21	6	(rotat\$5 with through with curtain with (substrate wafer	EPO; JPO;	OR	ON	2004/07/14 16:08
522	16	workpiece)) (rotat\$5 with through with curtain with (substrate wafer	DERWENT US-PGPUB;	OR	ON	2004/07/14 16:06
		workpiece))	USPAT		ON	2004/07/14 10:00
S23	0	"09752677"	EPO; JPO; DERWENT	OR .	ON	2004/07/14 16:08
S24	0	"09/752,677"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:09
S25	2	"09/752,677"	US-PGPUB; USPAT	OR	ON	2004/07/14 16:09
S26	5	"2000000590"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:10
S27	2	"2001254181"	EPO; JPO; DERWENT	OR	ON	2004/07/14 16:11
S28	1	("6576062").PN:	US-PGPUB;	OR	OFF	2004/07/14 17:16
			USPAT; USOCR			
S29	18	("4058430" "4699805" "4976996" "5166092" "5281274" "5338362" "5366555" "5647945" "5747113" "5807792" "5834730" "5879459" "5951770" "6020024" "6042652" "6299683" "6319553" "6395640").PN.	USPAT	OR	ON	2004/07/14 16:12
S30	46	"4976996",URPN.	USPAT	OR	ON	2004/07/14 16:13
S31	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 16:19
S32	16	("3424628" "3652444" "3783822" "4058430" "4098223" "4629532" "4705700" "4851256" "4860687" "4961399" "4976996" "5091219" "5173336" "5455069" "5455070" "5468299").PN.	USPAT	OR	ON	2004/07/14 16:21
S33	65	"3652444".URPN,	USPAT	OR	ON	2004/07/14 16:25
S34	5		USPAT	OR	ON	2004/07/14 16:30
S35	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 16:38
S36	16		USPAT	OR	ON	2004/07/14 16:38
		"4629532" "4705700" "4851256" "4860687" "4961399" "4976996" "5091219" "5173336" "5455069" "5455070" "5468299").PN.				
S37	56	3468299 1940. ("4058430" "4389973" "4413022" "4416933" "4533410"	USPAT	OR	ON	2004/07/14 17:17
	50	"4533820" "4689247" "4828224" "4836138" "4846102" "4867952" "4907862" "4913929" "4975252" "4976996" "4993360" "5000113" "5015503" "5077875" "5078851" "5119760" "5156820" "5194401" "5204314" "5270247" "5281274" "5294778" "5304247" "5320680" "5336327" "5484484" "5582866" "5616208" "5693139" "5702530" "5711811" "5749974" "5788447" "5851849" "5876503" "5879459" "5916365" "5935338" "6007330" "6015590" "6042652" "6050216" "6077775" "6090442" "6124158" "6139700" "6143659" "6174377" "6200893" "6270572" "6305314" "2001/0045187").PN.	JOSEPH 1	56	OIN	2004/07/14 17:17
S38	53	"4389973":URPN.	USPAT	OR	ON	2004/07/14 16:52
S39	6	("3602192" "3721583" "3825439" "3964937" "4015558" "4048955").PN.	USPAT	OR	ON	2004/07/14 16:55

C40		(#40E0420# L #4200072# L #4442023# L #4445033# L #4533446# L	LICOAT	OD	100	2004/07/14 15:55
S40 .	56	("4058430" "4389973" "4413022" "4416933" "4533410" "4533820" "4689247" "4828224" "4836138" "4846102" "4867952" "4907862" "4913929" "4975252" "4976996" "4993360" "5000113" "5015503" "5077875" "5078851" "5119760" "5156820" "5194401" "5204314" "5270247"	USPAT	OR	ON	2004/07/14 16:58
		"5281274" "5294778" "5304247" "5320680" "5336327" "5484484" "5582866" "5616208" "5693139" "5702530"				
		"5711811" "5749974" "5788447" "5851849" "5876503" "5879459" "5916365" "5935338" "6007330" "6015590"				
		"6042652" "6050216" "6077775" "6090442" "6124158" "6139700" "6143659" "6174377" "6200893" "6270572" "6305314" "2001/0045187").PN.				
S41	4	."6503330":URPN:	USPAT	OR	ON	2004/07/14 16:58
S42	16	("3811826" "4533410" "4786616" "4951601" "5013683" "5281274" "5298542" "5310698" "5527733" "5793109" "5916365" "6048781" "6305314" "6482733" "6503330" "6576062" "2003/0054133").PN.	USPAT	OR	ON	2004/07/14 16:59
S43	0	"6746934";URPN.	USPAT	OR	ON	2004/07/14 17:00
544	4	"4389973" not "4389973".URPN.	USPAT	OR	ON	2004/07/14 17:17
S45	86	<u>"4389973"</u>	US-PGPUB; USPAT;	OR	ON	2004/07/14 17:25
			EPO; JPO; DERWENT			
S46	4	(("5972430") or ("5711811") or ("4389973") or ("4058430")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:29
S47	156	"4058430".URPN.	USPAT	OR	ON	2004/07/14 17:29
S48	0	("34and(curtain)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:29
S49	1	"4058430",URPN, and curtain	US-PGPUB; USPAT	OR	ON	2004/07/14 17:29
S50	74	"4058430".URPN. and inert	US-PGPUB; USPAT	OR	ON	2004/07/14 17:30
S51	14	"4058430".URPN. and (inert same (move rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:30
S52	21	"4058430".URPN. and (inert same (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:33
S53	934	(inert with (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain stream))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:33
S54	20	(inert with (mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain stream) with through with (substrate wafer workpiece))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:43
S55	2	."4891247".URPN.	USPAT	OR	ON	2004/07/14 17:37
S56	90	pakkala.in. lindfors.in.	US-PGPUB; USPAT	OR	ON	2004/07/14 17:44
S57	21	(pakkala.in. lindfors.in.) and (atomic)	US-PGPUB; USPAT	OR	ON	2004/07/14 17:45
S58	0	(pakkala.in. lindfors.in.) and (curtain)	US-PGPUB; USPAT	OR	ON	2004/07/14 17:45
S59	21	(pakkala.in. lindfors.in.) and (inert)	US-PGPUB; USPAT	OR	ON.	2004/07/14 17:45
S60	24	((pakkala.in. lindfors.in.) and (atomic)) ((pakkala.in. lindfors.in.) and (inert))	US-PGPUB; USPAT	OR	ON	2004/07/14 17:47
S61	52	"4413022":URPN.	USPAT	OR	ON	2004/07/14 17:47
S62	449	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((mov\$3 rotat\$4 transport\$4 transfer\$4 convey\$4 translat\$4) with (curtain))	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10

S63 .	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/14 17:52
S64	156	"4058430".URPN.	USPAT	OR	ON	2004/07/14 17:56
S65	9	"5747113".URPN.	USPAT	OR	ON	2004/07/14 18:01
S66	353	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941:ccls.) and ((inert purg\$3) with (pressure) with between)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10
S67	16116	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:10
S68	281	("118"/\$.ccls. 156/345.\$.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:11
S69	120	(118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas)	US-PGPUB; USPAT	OR	ON	2004/07/14 18:12
S70	75	(118/719.ccls. 156/345.31.ccls. 156/345.32.ccls. 204/298.\$.ccls. 414/935-941.ccls.) and ((inert purg\$3) with (pressure) with between with gas with (chamber area station space region))	US-PGPUB; USPAT	OR	ON	2004/07/14 18:20
S71	16	("inert curtain" "gas curtain") with purpose	US-PGPUB; USPAT	OR	ON	2004/07/14 18:22
S72	9	("inert curtain" "gas curtain") with pressure with separat\$4	US-PGPUB; USPAT	OR	ON	2004/07/14 18:23
S73	12	("inert curtain" "gas curtain") with pressure with higher	US-PGPUB; USPAT	OR	ON	2004/07/14 18:23
S74	4	("inert curtain" "gas curtain") with pressure with higher	EPO; JPO; DERWENT	OR	ON	2004/07/14 18:24
S75	12	("inert curtain" "gas curtain") with pressure with higher	US-PGPUB; USPAT	OR	ON	2004/07/14 18:26
S76	1	("4089735");PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/15 11:44
S77	9	"4089735".URPN.	USPAT	OR	ON	2004/07/15 11:09
S78	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/15 11:44
S79	0	("40588430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/11/05 12:09
S80	1	("4058430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF.	2004/11/05 12:09
S84	1	("20030194493").PN.	US-PGPUB; USPAT	OR	OFF	2004/11/15 09:11
S85	8	(118/719.ccls. or 414/939.ccls. or 156/345.31.ccls. or 156/345. 32.ccls. 204/298.35.ccls.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:37
S86	0	(c23c016\$.ipc.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:43
S87	22	(118/715-733.ccls.) and (magnetron and (ion adj (gun beam)) and (electron (gun beam)) and ("uv" ultraviolet))	US-PGPUB; USPAT	OR	ON	2004/11/15 09:37
588	9	(c23c016\$.ipc.) and ("ion gun" and "ion beam")	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:46
S89	9	(c23c016\$.ipc.) and (sputter\$3 with magnetron with metal)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:59

S90 .	22	(US-20010007244-\$ or US-20020043216-\$ or US-20020046705-\$ or US-20020100418-\$ or US-20020195056-\$ or US-20030194493-\$ or US-20040026374-\$ or US-20040058293-\$ or US-20040187784-\$).did. or (US-3652444-\$ or US-4450062-\$ or US-4976996-\$ or US-5091219-\$ or US-5281274-\$ or US-5366555-\$ or US-5747113-\$ or US-5807792-\$ or US-5858102-\$ or US-6319553-\$ or US-6541353-\$ or US-6576062-\$).did. or (JP-02082616-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2004/11/15 09:47
S91	0	(S90) and (sputter\$3 with magnetron with metal)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:48
S92	0	(S90) and (sputter\$3 with magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:47
S93	0	(590) and (magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:47
S94	0	("atomic layer deposition" "ald") and (magnetron)	EPO; JPO; DERWENT	OR	ON	2004/11/15 09:48
S95	177	("atomic layer deposition":"ald") and (magnetron)	US-PGPUB; USPAT;	OR	ON	2004/11/15 09:49
			USOCR			
S96	1	(S90) and (sputter\$3 with magnetron with metal)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:06
S97	1	(\$90) and (sputter\$3 with magnetron)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:49
S98	1	(S90) and (magnetron)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:49
S99	87	("atomic layer deposition":"ald") and (magnetron with sputter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 09:59
S10 0	80	(118/719.ccls.) and (magnetron with sputter\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:36
S10 2	.1	(S90) and (ultraviolet)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:06
S10 3	29	(118/719.ccls.) and (ultraviolet and "ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:37
S10 4	1	(118/719.ccls.) and (ultraviolet and ("ald" "atomic layer deposition"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:37
S10 5	1	(118/719.ccls.) and (ultraviolet) and ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 6	1	(118/719.ccls.) and (ultraviolet:"uv") and ("ald":"atomic:layer: deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 7	1117	(ultraviolet "uv") and ("ald" "atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:38
S10 8	184	(ultraviolet "uv") same ("ald":"atomic layer deposition")	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 10:39
S10 9	10	118/715-733.ccls. and ((ultraviolet "uv") same ("ald" "atomic layer deposition"))	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/15 11:35
S11 0	2	"02082616"	EPO; JPO; DERWENT	OR	ON	2004/11/15 11:22

S11 1 .	21	sferlazzo-piero.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/25 17:23
S11 2	68	("3652444").URPN.	USPAT	OR	ON	2005/06/22 14:00
S11 3	1	("5366555").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/22 14:01
S11 4	10	("4058430" "4413022" "4622919" "4664743" "4767641" "4826585" "4871581" "4926791" "4976996" "4987856"). PN	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 14:01
S11 5	214	("4058430").URPN.	USPAT	OR	ON	2005/06/22 14:36
511 6	8	("4058430" "4477311" "4579609" "4829022" "4845049" "4859625" "4859627" "4933300").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22 14:48
S11 7	36	("5225366").URPN.	USPAT	OR	ON	2005/06/22 14:49
S11 8	17	("20020043216" "20030044533" "3696779" "3783822" "4058430" "5062386" "5281274" "5302209" "5314538" "5338362" "5702532" "5730802" "5879459" "6042652" "6174377" "6391803" "6528430").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/22:15:51